

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): SMITH

Application No.: 10/674,668

Filed: September 30, 2003

Title: DYNAMIC BEAM WIDTH  
SELECTION FOR NON-UNIFORM  
DENSITY MULTIPLE ACCESS CELLS



Attorney Docket No.: 20T-022-CON-RCE

Group Art Unit: 2617

Examiner: FOX, Bryan J.

**Allowed: November 14, 2006**  
**Confirmation No.: 5018**

Commissioner for Patents  
Alexandria, VA 22314  
**Mail Stop Issue Fee**

February 6, 2007

**ISSUE FEE TRANSMITTAL LETTER**

Sir:

Enclosed are one original and one copy of an executed Issue Fee Transmittal Form PTOL-85B for the above allowed patent application as well as a check in the amount of \$1700.00 for payment of the requisite issue fee and publication fee.

Authorization is hereby given to charge any fee deficiencies or credit any overpayment to Deposit Account 50-1147.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "D. Posz".

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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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23400 7590 11/15/2006

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(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674,668	09/30/2003	Ronald P. Smith	13819US02	5018

TITLE OF INVENTION: DYNAMIC BEAM WIDTH SELECTION FOR NON-UNIFORM DENSITY MULTIPLE ACCESS CELLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/15/2007
EXAMINER		ART UNIT	CLASS-SUBCLASS			
FOX, BRYAN J		2617	455-446000			
				02/07/2007 MAHME2	00000063	10674668
				01 FC:1501		1400.00 OP
				02 FC:1504		300.00 OP

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Northrop Grumman Corporation

Los Angeles, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*David G. Posz*

Date

February 6, 2007

Typed or printed name David G. Posz

Registration No. 37,701

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